Electronic Acknowledgement Receipt				
EFS ID:	2277297			
Application Number:	10086029			
International Application Number:				
Confirmation Number:	3975			
Title of Invention:	Key refresh at the MAC layer			
First Named Inventor/Applicant Name:	Nancy Cam-Winget			
Customer Number:	30547			
Filer:	Jeanette S. Harms/Rebecca Baumann			
Filer Authorized By:	Jeanette S. Harms			
Attorney Docket Number:	ATH-0073			
Receipt Date:	03-OCT-2007			
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Time Stamp:	22:25:00			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$630
RAM confirmation Number	3873
Deposit Account	

# File Listing:

Document	Dogument Description	Document Description File Name	File Size(Bytes)	Multi	Pages
Number	Document Description		/Message Digest	Part /.zip	(if appl.)

1			334873	yes	7				
		ATH-0073-LTC-NtcOfAppeal wPreAppealBrief.pdf	al						
		wi reappeaibhei.pui	98a5ce75e63fd195cb357a7328192577 4e45c143						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Extension of Time		1	1					
	Notice of Appeal Filed		2	2					
	Pre-Brief Conference request		3	7					
Warnings:									
Information	:								
2	Fee Worksheet (PTO-06)	fee-info.pdf	8296	no	2				
2	Too Workshoot (1 To oo)	ice illio.pai	149196a48b3c396b08f7ab561d7a5f5fa 2e37b5b	110	_				
Warnings:					•				
Information:									
	Total Files Size (in bytes): 343169								
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.